

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 179-54

C# M#

CLARK et al

MAY 07 2002

Group Art Unit:

Serial No. 10/020,436

Examiner:

Filed: December 18, 2001

Date: May 7, 2002

Title: A METHOD FOR MAPPING THE ACTIVE SITES BOUND BY ENZYMES THAT  
COVALENTLY MODIFY SUBSTRATE MOLECULES

Assistant Commissioner for Patents

Washington, DC 20231

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

**Fees are attached as calculated below:**

Total effective claims after amendment	0	minus highest number		
previously paid for	20	(at least 20) =	0	x \$ 18.00
				\$ 0.00

Independent claims after amendment	0	minus highest number		
previously paid for	3	(at least 3) =	0	x \$ 84.00
				\$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)	\$ 0.00
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Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months)	\$ 0.00
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Terminal disclaimer enclosed, add \$ 110.00	\$ 0.00
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<input type="checkbox"/> First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$740.00)	\$ 0.00
<input type="checkbox"/> Please enter the previously unentered, filed	
<input type="checkbox"/> Submission attached	

**Subtotal \$ 0.00**

If "small entity," then enter half (1/2) of subtotal and subtract	-\$ 0.00
<input type="checkbox"/> Applicant claims "small entity" status. <input type="checkbox"/> Statement filed herewith	

Rule 56 Information Disclosure Statement Filing Fee (\$180.00)	\$ 0.00
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Assignment Recording Fee (\$40.00)	\$ 0.00
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Other:	0.00
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**TOTAL FEE ENCLOSED \$ 0.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON &amp; VANDERHYE P.C.

By Atty: Leonard C. Mitchard, Reg. No. 29,009

Signature: 



# 5

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\* \* \* \* \*

May 7, 2002

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**AMENDMENT**

In response to the Notice to Comply mailed March 8, 2002, please amend  
the above application as follows:

**IN THE SPECIFICATION**

Please substitute the following paragraphs in the specification for  
corresponding paragraphs previously presented. A copy of the amended  
specification paragraphs showing current revisions is attached.

The paragraph beginning at Page 8, line 7: